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KBR:kbr 11/21/03 3382-51286 MS 116626.8 229790

PATENT
Atty. Ref. No. 3382-51286

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Galen C. Hunt

Application No. 09/196,836

Filed: November 20, 1998

Confirmation No. 9594

For: INSTRUMENTATION FOR RELATING
INTERFACES AND UNITS, WRAPPING
INTERFACES, HANDLING
UNDOCUMENTED INTERFACES, AND
DETECTING PAIR-WISE LOCATION
CONSTRAINTS

Examiner: Haresh N. Patel.

Art Unit: 2126

Attorney Reference No. 3382-51286

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for Applicant(s)
Kyle P. RinehartDate Mailed November 21, 2003

RESPONSE

This responds to the Office action dated October 3, 2003. Reconsideration of the application is respectfully requested in view of the following remarks.

Claims 1-66 are pending in the application. The Examiner has divided the claims into three groups and required restriction to one group under 35 U.S.C. § 121. Table 1 shows the claim groups as currently restricted by the Examiner.

Group	Claims
I	1-28, 57-66
II	29-35
III	36-56

Table 1 Current Restrictions

Applicant elects group I with traverse. Under 37 C.F.R. § 1.143, however, Applicant respectfully requests modification of the restriction requirement for the reasons given below.

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First, the Examiner has alleged that groups I and III are unrelated to group II. The Examiner writes, "Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01)." [Office action at 2.] The Examiner has made no such showing. In fact, the data structure of claim 29 (in Group II) and the method of claim 36 (in Group III) are disclosed as capable of use together at pages 82-87 of the application.

Second, Applicant proposes revised claim groups that are believed to more appropriately group the claims according to their status in the art. Applicant combines groups II and III. These claims each involve a reference to instrumentation and a reference to an interface.

Applicants respectfully request modification of the restriction requirement for these reasons.

Respectfully submitted,

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